

COUNTY QUARTERLY IMMUNIZATION REPORT CARD

Otsego	Data as of: March 31, 2023
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Population

	2020 Census	MCIR	Diff.	% Diff.
Total	25,030	32,455	-7,425	-29
Adults (20yrs+)	19,193	25,673	-6,480	-33
Children (0-19yrs)	5,837	6,782	-945	-16

Immunization Sites

	Count	%
Active MCIR Immunization Sites	23	
Reported in the last 6 months	21	91
Active Vaccines for Children (VFC) Sites	5	
Reported in the last 6 months	4	80

Michigan is ranked 26th for 4313314 coverage (2018 NIS data)

Your County Immunization Rank

n = 84

43133142 Coverage: **72**
(19-35mos)

1323213 Coverage: **70**
(13-17 years)

Flu Coverage : **62**
(6 mos through 8 years, complete)

Immunization Coverage Levels, Rankings and Goals by Select Vaccines and Age Groups

Measure	Otsego (MCIR)	% Diff.*	NW-MI (MCIR)	MI Avg (MCIR)	US Average 2018 NIS	Your County Rank (n=84)	HP 2020
19 through 35 months	%	%	%	%	%	No.	
Birth Dose Hep B coverage	¥	¥	¥	¥	79.6	¥	85%
4313314 coverage†	63.1	1.2	71.1	65.8	75.4	62	80%
43133142 coverage†	44.4	-1.0	56.0	52.8	—	72	—
2+ Hep A	45.6	-1.5	57.6	54.8	77.4	74	85%
4+ DTaP	68.3	1.9	74.6	68.9	87.2	54	90%
PCV Complete	73.1	2.2	78.6	74.5	86.0	62	90%
Rota. Complete (8-24 months)	56.3	1.3	64.9	63.7	—	72	—
WIC coverage (4313314)	76.2	4.4	81.8	71.4	67.3 ^a	36	—
Medicaid coverage (4313314)	61.5	0.9	72.6	66.1	—	77	—
13 through 17 years					2020 NIS Teen		
132321 coverage‡	76.9	-1.1	77.3	72.6	—	31	—
1323213 coverage‡	36.3	-0.5	40.2	42.6	—	70	—
1+ Tdap	81.2	0.1	80.9	75.8	90.1	22	80%
1+ MenACWY	79.9	-1.0	80.4	76.6	89.3	30	80%
HPV Complete (Females)	40.3	-0.4	43.2	45.4	61.4	66	80%
HPV Complete (Males)	35.2	0.3	40.1	43.1	56.0	72	80%
MenACWY Complete (17yrs)	37.4	1.1	41.7	41.9	54.4 ^b	60	—
1+ MenB (16 through 18yrs)	21.0	-1.0	27.8	25.6	—	62	—
Adults (Census Denominators)					2018 NHIS		
1+ Tdap (19-64yrs)	49.6	.	54.3	50.9	33.5	46	—
Pneumo Complete (65yrs+)§	60.0	1.8	60.9	48.2	43.2 ^c	24	—
Zoster (50yrs+)	41.2	1.7	44.8	31.5	24.1	23	30%
Composite Measure (19yrs+)§**	8.9	0.8	11.7	8.2	—	40	—
2022-23 Mid Influenza Season	Otsego		NW-MI	MI Avg	US Flu Avg	Rank	HP
Flu Complete (6mos-8yrs)	11.7	0.6	18.7	19.4	—	62	—
1+ Flu (6mos through 17yrs)	13.1	-0.2	18.6	20.0	57.8	57	70%
1+ Flu (18yrs+)	33.6	-0.1	37.1	30.8	49.4	29	70%
School/Childcare (Feb '23)	Otsego		NW-MI	MI Avg	Otsego	Otsego	Rank
School Completion	91.7	0.9	90.2	91.4	—	—	29
Percent Waived (K+7+O)	5.4	1.1	7.6	4.8	Kindgtn : 8.7	7 grd : 4.1	43
Child Care Completion	82.7	1.7	85.1	85.1	—	—	70
Percent Waived	6.3	2.6	4.8	3.3	—	—	74

* % difference in the county since last report card; Flu data shows difference since 2021-22 mid influenza season; School and CC difference between annual reports

¥ Coverage was omitted because of a possible delay in electronic birth file reporting.

† 4313314(2): 4 DTaP, 3 Polio, 1 MMR, 3 Hib, 3 HepB, 1 Varicella, 4 PCV, (2 HepA)

‡ 132321(3): 1 Tdap, 3 Polio, 2 MMR, 3 HepB, 2 Var, 1 MenACWY, (2 or 3 HPV doses-Males & Females)

§ Coverage for pneumococcal vaccination updated to reflect updated ACIP recommendations for adults: https://www.cdc.gov/mmwr/volumes/71/wr/mm7104a1.htm?s_cid=mm7104a1_w

**Age based assessment of adults for flu (19yrs+), tetanus (19yrs+), HPV completion (19-26yrs), HepB (19-59yrs), zoster (50yrs+), and pneumo (65yrs+)

^a Data from: <https://www.cdc.gov/vaccines/imz-managers/coverage/childvaxview/data-reports/7-series/trend/index.html>

^b Data from: <https://www.cdc.gov/mmwr/volumes/70/wr/mm7035a1.htm>

^c Data from: <https://www.cdc.gov/mmwr/volumes/66/wr/mm6627a4.htm>

^d Data from Healthy People (HP) 2030: <https://health.gov/healthypeople>

Reference the FAQs for additional definitions including information on "Complete", 1+, and 2+

